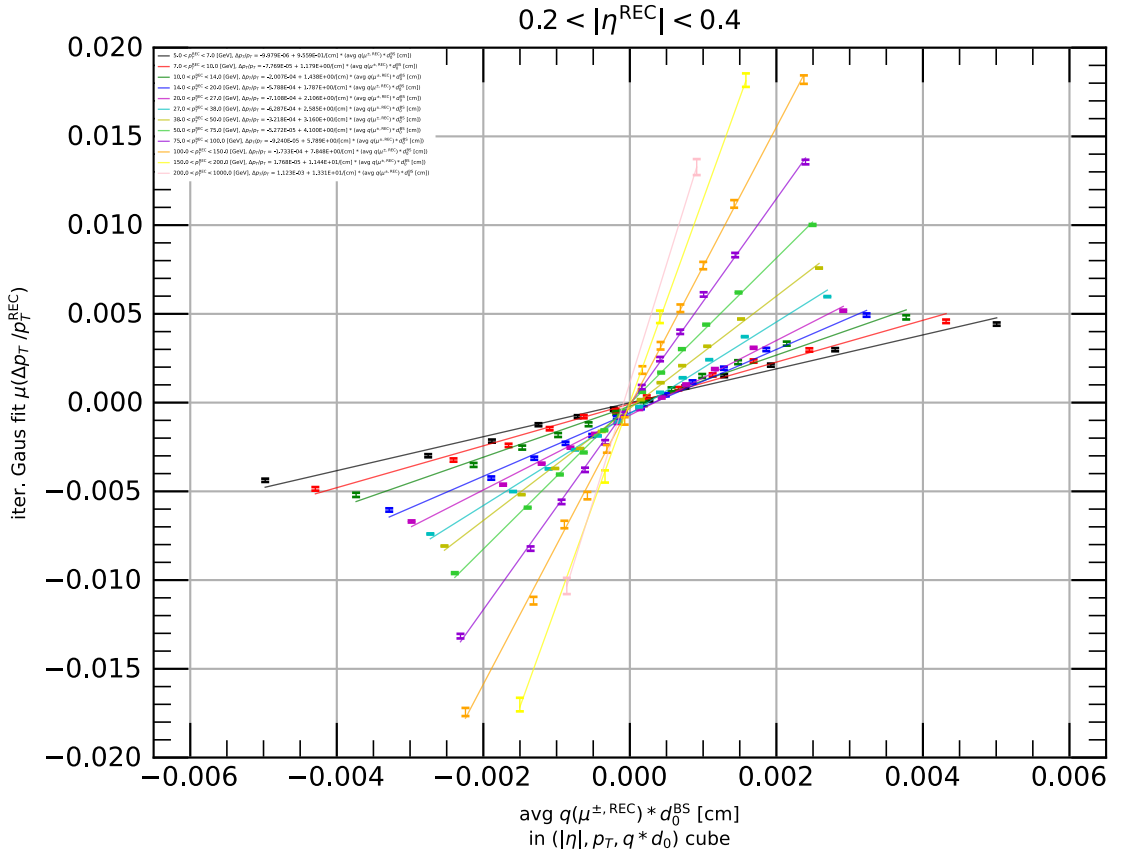
$0.2 < |\eta^{\mathrm{REC}}| < 0.4$
5.0 < p_T^{REC} < 7.0 [GeV], $\Delta p_T/p_T$ = -9.979E-06 + 9.559E-01[cm] * (avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm])
7.0 < p_T^{REC} < 10.0 [GeV], $\Delta p_T/p_T$ = -7.769E-05 + 1.179E+00[cm] * (avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm])
10.0 < p_T^{REC} < 14.0 [GeV], $\Delta p_T/p_T$ = -2.007E-04 + 1.498E+00[cm] * (avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm])
14.0 < p_T^{REC} < 20.0 [GeV], $\Delta p_T/p_T$ = -5.788E-04 + 1.787E+00[cm] * (avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm])
20.0 < p_T^{REC} < 27.0 [GeV], $\Delta p_T/p_T$ = -7.108E-04 + 2.106E+00[cm] * (avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm])
27.0 < p_T^{REC} < 38.0 [GIeV], $\Delta p_T/p_T$ = -6.287E-04 + 2.585E+00[cm] * (avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm])
38.0 < p_T^{REC} < 50.0 [GeV], $\Delta p_T/p_T$ = -3.218E-04 + 3.160E+00[cm] * (avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm])
50.0 < p_T^{REC} < 75.0 [GeV], $\Delta p_T/p_T$ = -5.272E-05 + 4.310E+00[cm] * (avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm])
75.0 < p_T^{REC} < 100.0 [GeV], $\Delta p_T/p_T$ = -9.240E-05 + 5.789E+00[cm] * (avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm])
100.0 < p_T^{REC} < 150.0 [GeV], $\Delta p_T/p_T$ = -1.733E-04 + 7.848E+00[cm] * (avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm])
150.0 < p_T^{REC} < 200.0 [GeV], $\Delta p_T/p_T$ = 1.768E-03 + 1.144E+01[cm] * (avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm])
200.0 < p_T^{REC} < 1000.0 [GeV], $\Delta p_T/p_T$ = 1.123E-03 + 1.351E+01[cm] * (avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm])
iter. Gaus fit $\mu(\Delta p_T / p_T^{\mathrm{REC}})$
avg $q(\mu^{\pm,\mathrm{REC}}) * d_0^{\mathrm{BS}}$ [cm]
in $(|\eta|, p_T, q * d_0)$ cube
0.020
0.015
0.010
0.005
0.000
−0.005
−0.010
−0.015
−0.020
−0.006
−0.004
−0.002
0.000
0.002
0.004
0.006